

CLAIMS

1. Wiper device, in particular for a motor vehicle, which includes a wiper arm (10a – 10j) with at least one elastic section, which features a wiper rod (12a – 12j) and a fastening part (14a – 14j) connected especially in a non-articulated manner with the wiper rod (12a – 12j), characterized by at least one spoiler element (16a – 16j) to generate a flow-induced bearing force.
2. Wiper device according to Claim 1, characterized in that the spoiler element (16a – 16i) is designed at least partially as a single piece with the wiper arm (10a – 10i).
3. Wiper device according to Claim 1 or 2, characterized in that the spoiler element (16e – 16j) is formed by at least one component separate from a wiper rod component (24e – 24i) of the wiper rod (12e – 12j).
4. Wiper device according to Claim 3, characterized in that at least one wiper rod component (24e – 24i) of the wiper rod (12e – 12j) is arranged at least partially in a receptacle area of the spoiler element (16e – 16j).
5. Wiper device according to Claim 3 or 4, characterized in that the spoiler element (16e – 16i) is fastened via at least one locking connection (18e – 18i).
6. Wiper device according to one of the preceding claims, characterized in that the spoiler element (16j) is designed to be flexible in at least one area.
7. Wiper device according to one of the preceding claims, characterized in that the spoiler element (16a – 16i) is designed to be at least largely deflection resistant in at least one area.
8. Wiper device according to Claim 3 and Claim 7, characterized in that the spoiler element (16e – 16i) is recessed in at least one bending area of at least one wiper rod component (24e – 24i) of the wiper rod (12e – 12i) in order to make a stroke movement possible.

9. Wiper device according to Claim 8, characterized in that the spoiler element (16i) is recessed on an underside of the wiper rod component (24i) of the wiper rod (12i) in the bending area and is designed to be at least partially overlapping on an upper side of the bending area.
10. Wiper device according to one of the preceding claims, characterized in that the spoiler element (16a – 16d, 16i) features a changing cross-sectional shape in the longitudinal direction.
11. Spoiler element for a wiper device according to one of the preceding claims.